

INFORMATION LETTER

Not for
Publication

NATIONAL CANNERS ASSOCIATION

For Members
Only

No. 1294

Washington, D. C.

July 15, 1950

Studies Initiated to Measure Color of Raw Tomatoes

A cooperative project to evaluate objective color measurement tests for determining color in raw tomatoes in relation to U. S. federal grades is now in progress at Riverton, N. J., and Rutgers University. The project calls for the use of a color difference meter to determine its practicability as a means of monitoring the accuracy and uniformity of federal-state inspectors with regard to their interpretations of color.

The project grew out of some preliminary work during the 1949 season, when samples of tomatoes were obtained which had previously been graded High U. S. No. 1, Low U. S. No. 1, High U. S. No. 2, and Low U. S. No. 2. The samples, when checked by a color measurement meter, fell into definite patterns on a chromacity chart. Other samples subsequently were selected at random from grades, and these also followed a pattern.

The groups cooperating in this project are the New Jersey Agricultural Experiment Station, Rutgers University; Fruit and Vegetable Branch of the PMA and the Research and Marketing Administration, USDA; Division of Markets of the New Jersey Department of Agriculture; N.J.-Pa. Tomato Growers Association of the New Jersey Farm Bureau; and the New Jersey Canners Association. Dr. C. H. Mahoney, Director of the N.C.A. Raw Products Bureau, is participating in the work in an advisory capacity.

Under the project, a color technician from the New Jersey Agricultural Experiment Station will be trained in the use of the color measurement meter as applied to tomatoes, and will conduct color checks of tomato samples graded by federal-state inspectors from canners' receiving platforms throughout the 1950 tomato season.

Reorganization Plan No. 27

The House on July 10 voted 249-to-71 to disapprove Reorganization Plan No. 27 of 1950, which would have created a Department of Health, Education and Security.

Production and Acreage Of Processing Vegetables

The Bureau of Agricultural Economics on July 11 issued reports on acreage and indicated production of green peas and snap beans for processing and on preliminary acreage of tomatoes, green lima beans, beets, cabbage and pimientos for processing. Details are reported beginning on page 230.

QMC To Buy Canned Foods Under Uniform Specifications

All nonperishable foods hereafter purchased by the Quartermaster Corps for supply to the Army, Navy, or Air Force will be procured under either Federal or Military Specifications, the Department of Defense has announced.

Conversion of nonperishable food items to Federal or Military Specifications is in keeping with a unification policy directed by the Munitions Board. Under this program, an announcement says, all materials purchased by every branch and service of the military establishment will eventually be placed under one of these two specification types.

USDA To Buy RSP Cherries

The U. S. Department of Agriculture on July 15 announced its intention "to assist growers in the marketing of their abundant production of red sour cherries, through an offer to purchase approximately 500,000 cases of canned cherries for use in School Lunch programs and other eligible outlets." Full details of the purchase will be announced shortly.

"In order to assist in stabilizing marketing conditions," the announcement says, "processors who sell cherries to the USDA under this program will be required to pay growers not less than 7 cents a pound for fresh cherries delivered to the cannery."

NSRB Food Division Headed By Food Processing Expert

Frank C. Elliott, who has wide experience in production and marketing of canned and other processed foods, took over July 13 as the food planning specialist in the Production Office of the National Security Resources Board. Until his appointment, he had been associated in Seattle with the Henry W. Peabody & Co., Inc.

Mr. Elliott's experience in canning fruits, vegetables and fish has developed knowledge of procurement of raw materials, production techniques, plant management, sales management, marketing, banking, grading, buying, and shipping.

The Food Division of the NSRB is responsible for coordinating peacetime plans for wartime production and distribution of foods to meet both military and civilian requirements. The over-all NSRB function is to advise the President on the coordination of military, industrial and civilian mobilization.

The activities of the NSRB are carried out by mobilization planning staffs, each organized to develop and coordinate matters affecting the mobilization of all resources for which it is responsible.

Among the over-all functions with which the NSRB is concerned are these:

"Programs for the effective use in time of war of the nation's natural and industrial resources for military and civilian needs, for the maintenance and stabilization of the civilian economy in time of war, and for the adjustment of such economy to war needs and conditions.

"Policies for unifying, in time of war, the activities of federal agencies and departments engaged in or concerned with production, procurement, distribution, or transportation of military or civilian supplies, materials, and products.

"The relationship between potential supplies of, and potential requirements for, manpower, resources, and productive facilities in time of war."

Mr. Elliott first became associated with canning in 1912, through employment with the American Can Company. Beginning in 1916, he became

(Please turn to page 232)

STATISTICS

Acreage of Peas for Canning in 1950

The actual planted acreage of green peas sown for canning in 1950 totaled 316,976 acres or a little over 1 percent above the planted acreage in 1949 of 312,067 acres, according to the Association's Division of Statistics.

(Another report on pea acreage, prepared by the Department of Agriculture, showing both indicated acreage and tonnage of peas grown for canning and freezing, appears in this

issue of the INFORMATION LETTER on this page.)

The following table is based on reports from all canners known to have planted peas for canning in 1950, together with estimates for three firms not reporting. The total acreage for 1949 is also given for comparison. These acreage figures cover only peas planted for canning and do not include acreage for freezing or other purposes.

1950 Pea Acreage with Comparisons

State	Sweet		1950 Total	1949 Total
	Early (acres)	Late (acres)		
Alaska.....	20	455	1,400	1,826
New York.....	500	7,292	7,039	14,831
Maryland.....	3,654	1,744	2,708	8,196
Delaware and New Jersey.....	245	55	.....	300
Pennsylvania.....	3,003	2,031	3,609	0,543
Ohio.....	1,620	198	425	2,243
Indiana.....	3,118	100	.....	3,218
Illinois.....	6,086	5,373	12,970	24,429
Michigan.....	735	2,284	805	3,824
Wisconsin.....	52,606	30,033	40,483	123,122
Minnesota.....	12,500	3,995	19,772	36,267
Utah and Idaho.....	.....	4,125	12,313	16,438
Washington and Oregon.....	6,309	18,004	39,122	60,435
Other states ¹	3,691	3,190	5,374	12,255
U. S. total.....	94,087	76,779	146,110	316,976

Pimientos for Processing

Pimiento processors in Georgia have planted or contracted a record acreage for 1950, according to the Bureau of Agricultural Economics. The 31,000 acres for this year is more than one-fourth larger than the 24,500 acres planted in 1949.

Dry, hot weather has done some damage to the crop in south Georgia. The condition of the 1950 crop on July 1 is reported at 78 percent, 2 points below that for the same date last year.

Green Peas for Processing

The 1950 indicated production of green peas for canning and freezing is 410,300 tons, the Bureau of Agricultural Economics reports. This estimate, based on conditions as of July 1, is only 1 percent below the first estimate based on June 15 conditions, and is 15 percent above the 1949 harvest of 356,120 tons.

The July 1 indicated yield per acre is 2,012 pounds of shelled peas. This compares with 1,837 pounds in 1949.

Green Peas for Processing

State	Acreage		Production	
	Harvested 1949	For harvest 1950	1949	Indicated 1950
Maine.....	7,220	9,000	5,880	7,200
New York.....	30,800	32,000	14,630	32,000
New Jersey.....	3,800	3,500	3,800	3,500
Pennsylvania.....	12,000	13,500	12,600	16,880
Ohio.....	2,850	2,800	1,700	2,240
Indiana.....	4,550	4,100	3,050	3,280
Illinois.....	17,370	22,500	15,200	20,250
Michigan.....	5,720	5,600	4,000	5,040
Wisconsin.....	115,400	115,000	117,130	115,000
Minnesota.....	49,000	50,000	40,180	45,000
Iowa.....	3,900	4,200	4,150	5,040
Delaware.....	1,000	1,000	950	1,900
Maryland.....	6,500	7,100	7,250	7,810
Virginia.....	1,500	1,600	1,620	1,440
Idaho.....	5,900	7,000	6,110	8,400
Colorado.....	4,100	4,000	4,040	3,800
Utah.....	10,200	11,300	10,320	14,600
Washington.....	47,300	50,000	40,190	55,000
Oregon.....	48,200	51,000	37,840	48,450
California.....	5,940	8,000	6,500	9,920
Other states ¹	4,380	3,700	3,860	3,460
U. S. Total.....	387,630	407,800	356,120	410,300

¹ Ark., Ga., Kans., Mo., Mont., Nebr., Okla., Tenn., Tex., W. Va., and Wyo.

Beets for Canning

The 1950 planted acreage of beets for canning is 19,990 acres, according to a preliminary estimate by the Bureau of Agricultural Economics. This is 6 percent more than the 18,790 acres planted in 1949. The 1950 plantings are slightly larger than the 19,200 acres indicated by canners' intention-to-plant reports last April.

The 8,200 acres reported for Wisconsin is a new record for that state, while the Michigan acreage is the largest since 1945.

Beets for Canning

State	Planted Acreage		
	1949 Preliminary (acres)	1949 Revised (acres)	1950 Preliminary (acres)
New York.....	3,700	4,700	4,600
New Jersey.....	600	850	800
Michigan.....	1,600	1,260	1,300
Wisconsin.....	7,300	7,700	8,200
Oregon.....	1,800	1,850	2,000
Other states ¹	2,200	2,430	3,090
U. S. Total.....	17,500	18,790	19,990

¹ Calif., Colo., Ill., Ind., Iowa, La., Me., Md., Minn., Miss., Ohio, Pa., Tenn., Tex., Utah, and Wash.

Lima Beans for Processing

According to the Bureau of Agricultural Economics, 94,820 acres of green lima beans for canning and freezing have been or will be planted for 1950. This is about 13 percent less than the 1949 plantings of 108,520 acres. Acreage reductions from last year are shown for all important states except California.

Lima Beans for Processing

State	Planted Acreage		
	1949 Preliminary (acres)	1949 Revised (acres)	1950 Preliminary (acres)
New York.....	1,400	2,100	2,000
New Jersey.....	14,000	13,500	7,400
Pennsylvania.....	4,400	4,300	3,200
Ohio.....	900	1,000	793
Michigan.....	3,300	4,030	3,000
Wisconsin.....	7,200	7,800	5,500
Delaware.....	19,000	19,000	17,700
Maryland.....	5,300	7,500	5,200
Virginia.....	4,000	4,700	4,300
Washington.....	1,600	3,100	3,400
California.....	23,620	20,900	22,100
Other states ¹	19,100	20,500	21,320
U. S. Total.....	103,820	108,520	94,820

¹ Ark., Colo., Ga., Ida., Ill., Ind., Iowa, Kans., Minn., Mo., N. C., Okla., Ore., Tenn., and Utah.

Snap Beans for Processing

The 1950 indicated production of snap beans for processing as of July 1 is 216,100 tons, the Bureau of Agricultural Economics reports. This is about 9 percent less than the 1949 production of 238,200 tons.

The 1950 preliminary estimate of acreage for harvest is 111,130 acres. This compares with 110,260 acres harvested in 1949.

A yield of 1.94 tons per acre is indicated as of July 1, compared with 2.16 tons obtained in 1949.

Snap Beans for Processing

State	Acreage		Production	
	Harvested 1949	For harvest 1950	1949 (tons)	Indicated 1950
Maine.....	3,250	2,450	7,300	5,900
New York.....	25,200	24,000	45,400	36,000
New Jersey.....	1,400	2,200	2,400	4,800
Pennsylvania.....	3,100	3,900	5,300	7,400
Indiana.....	100	100	100	100
Michigan.....	6,800	5,700	10,200	6,800
Wisconsin.....	12,100	11,400	20,600	17,100
Missouri.....	900	700	1,200	1,000
Delaware.....	1,000	1,300	800	1,700
Maryland.....	6,800	6,900	9,500	9,700
Virginia.....	2,400	2,800	3,400	3,900
N. Carolina.....	1,200	1,350	1,800	2,200
S. Carolina.....	500	300	600	400
Georgia.....	200	500	300	400
Florida.....	6,500	11,000	9,600	15,400
Tennessee.....	4,400	4,200	7,500	6,300
Mississippi.....	2,000	1,750	2,200	2,300
Arkansas.....	7,200	5,800	9,400	8,700
Louisiana.....	1,400	1,500	1,000	1,400
Oklahoma.....	2,800	2,600	3,400	3,400
Texas.....	6,000	5,500	8,400	7,200
Colorado.....	1,500	1,300	6,000	4,000
Utah.....	500	750	1,900	2,300
Washington.....	2,600	2,200	8,600	9,700
Oregon.....	6,600	6,600	54,100	41,600
California.....	1,800	1,900	13,900	11,400
Other states ¹	1,930	2,230	3,400	5,000
U. S. Total.....	110,260	111,130	238,200	216,100

¹ Ala., Ida., Ill., Iowa, Ky., Mass., Minn., Mont., Nebr., N. M., Ohio, Vt., and Wyo.

Tomatoes for Processing

The 1950 planted acreage of tomatoes for processing is 379,150, according to a preliminary estimate by the Bureau of Agricultural Economics. This is 6 percent more than the revised estimate of 356,840 acres planted in 1949. The 1950 planted acreage shows a smaller percentage increase than indicated by intention-to-plant reports last spring. Most of this reduction from earlier intentions occurred in Indiana, which experienced a late wet spring.

Tomatoes for Processing

State	Planted Acreage		
	1949 Preliminary (acres)	1949 Revised (acres)	1950 Preliminary (acres)
New York.....	19,400	19,800	20,800
New Jersey.....	24,200	23,700	25,800
Pennsylvania.....	21,000	21,000	21,000
Ohio.....	22,500	23,200	23,200
Indiana.....	71,000	61,000	67,700
Illinois.....	9,000	9,300	10,900
Michigan.....	7,700	8,300	8,800
Wisconsin.....	1,500	1,600	1,900
Iowa.....	1,600	1,600	1,300
Missouri.....	8,000	7,400	6,700
Delaware.....	7,600	9,000	12,000
Maryland.....	29,100	29,100	32,000
Virginia.....	15,000	15,000	15,800
South Carolina.....	3,000	3,000	3,600
Florida.....	3,500	2,900	3,000
Kentucky.....	2,900	2,700	2,300
Tennessee.....	2,800	3,000	2,400
Arkansas.....	9,500	9,500	8,100
Oklahoma.....	1,700	1,700	1,300
Texas.....	16,700	16,500	17,500
Colorado.....	3,400	3,200	3,700
Utah.....	6,700	6,500	7,600
California.....	74,000	75,440	78,000
Other states ¹	2,720	2,400	3,750
U. S. Total.....	361,220	356,840	379,150

¹ Ala., Ariz., Conn., Ga., Ida., Kans., La., Minn., Miss., Nebr., N. M., N. C., Ore., Wash., and W. Va.

Cabbage for Kraut

A preliminary estimate of the Bureau of Agricultural Economics places the 1950 contract acreage of cabbage for sauerkraut at 10,830 acres. This estimate covers acreage grown by processors on their own or leased land as well as acreage grown under contract.

Cabbage for Kraut

State	Planted Acreage		
	1949 Total (acres)	1949 Revised Contract (acres)	1950 Contract (acres)
New York.....	7,770	2,270	2,400
Ohio.....	1,100	1,000	1,500
Indiana.....	2,100	2,100	1,700
Illinois.....	140	.....	20
Michigan.....	200	200	160
Wisconsin.....	4,650	2,600	3,100
Minnesota.....	230	230	90
Colorado.....	130	.....	200
Washington.....	250	230	250
Other states ¹	2,100	1,620	1,410
U. S. Total.....	18,670	10,250	10,830

¹ Total acreage comprises acreage grown under contract for processors, acreage grown by processors on own or leased land and an equivalent acreage from which open-market purchases were made.

² Contract acreage comprises acreage grown by processors on own or leased land and acreage grown under contract with growers.

³ Fla., Iowa, Md., Mo., N. J., N. C., Pa., Tenn., Tex., Utah, and Va.

Poultry Canned in May

The quantity of poultry canned or used in canning during May was the second largest for that month of record, the Bureau of Agricultural Economics reports. The quantity canned totaled 13,014,000 pounds compared with 11,240,000 pounds during May last year.

MEETINGS

Ohio Cannery Association

The annual convention of the Ohio Cannery Association will be held December 12-13 at the Deshler-Wallick Hotel, Columbus, it is announced by Roy Irons, secretary-treasurer.

Forthcoming Meetings

September 21-23—U. S. Wholesale Grocers Association, Inc., Fall Meeting, The Greenbrier, White Sulphur Springs, W. Va.
 October 19-21—Florida Cannery Association, 19th Annual Meeting, Palm Beach Biltmore Hotel, Palm Beach
 November 10—Osark Cannery Association, Fall Meeting, Ward Hotel, Fort Smith, Ark.
 November 13-14—Wisconsin Cannery Association, 46th Annual Convention, Schroeder Hotel, Milwaukee
 November 13-15—Grocery Manufacturers of America, Inc., Annual Meeting, Waldorf-Astoria Hotel, New York City
 November 16-17—Indiana Cannery Association, Annual Convention, Claypool Hotel, Indianapolis
 November 20-21—Michigan Cannery Association, Fall Meeting, Pantlind Hotel, Grand Rapids
 November 20-21—Pennsylvania Cannery Association, 36th Annual Meeting, Penn Harris Hotel, Harrisburg
 November 20-21—Iowa-Nebraska Cannery Association, Annual Convention, Hotel Savary, Des Moines
 December 5-6—Tri-State Packers Association, Annual Convention, Atlantic City, N. J.
 December 7-9—Association of New York State Cannerymen, Inc., Annual Meeting, Hotel Statler, Buffalo
 December 12-13—Ohio Cannery Association, Annual Convention, Deshler-Wallick Hotel, Columbus

LABOR

Farm Labor Recruitment

The United States Employment Service has distributed to local employment offices supplies of farm placement materials designed to help in the recruitment of farm labor for work on crops to be harvested this season.

Included in the material are posters and sample scripts for spot radio announcements for local sponsorship.

Bulletin 26-L

It has been decided to copy-right N.C.A. Bulletin 26-L, *Processes for Low-Acid Canned Foods in Metal Containers*. Because this decision was made subsequent to the publication of the bulletin, the copyright statement does not appear in all copies. Suitable gummed labels were mailed this week to all those who have received the bulletin. These should be pasted on page 2 below the tabulation of previous editions.

DEATH

Carl A. Sutter

Carl A. Sutter, 81, retired general manager of the Fidalgo Island Packing Company and a pioneer Puget Sound and Alaska salmon canning operator, died in his Seattle home July 5 after a long illness.

Born in Sweden, Mr. Sutter came to Seattle 61 years ago and took a leading role in the development of the salmon canning industry. He was a charter member of the Association of Pacific Fisheries, established in 1914, and a member of the Advisory Board of the Northwest Branch of N.C.A., serving since its inception in 1919.

Mr. Sutter is survived by his wife, two sons, a brother, a sister, and five grandchildren. His son, Vance Sutter, is now president of the company.

Invitations for Bids

★ Quartermaster Purchasing Office—111 East 16th Street, New York 3, N. Y.; 1819 West Pershing Road, Chicago 9, Ill.; Oakland Army Base, Oakland 14, Calif.

Veterans Administration—Procurement Division, Veterans Administration, Wash. 25, D. C. Purchase Division, Federal Supply Service, General Services Administration, 7th and D Streets, S. W., Washington 25, D. C.

The Walsh-Healey Public Contracts Act will apply to all operations performed after the date of notice of award if the total value of a contract is \$10,000 or over.

The QMC has invited sealed bids to furnish the following:

CANNED PEAS (Fancy)—94,564 dozen No. 2 and 19,048 dozen No. 10 cans, f.o.b. origin or f.o.b. destination. Bids due at Chicago under Bid No. QM-11-009-50-199 by July 27.

CRANBERRY SAUCE—570 dozen No. 10 or 4,168 dozen No. 800 cans, f.o.b. origin or f.o.b. destination. Bids due at Chicago under Bid No. QM-11-009-50-199 by Aug. 2.

MINCEMEAT (Fancy)—188,840 pounds in 7½-lb. cans, f.o.b. destination. Bids due at Chicago under Bid No. QM-11-009-50-10 by Aug. 7.

BEANS WITH PORK and tomato sauce—2,000 dozen No. 2½ cans. Bids due at Chicago under Bid No. QM-11-009-50-14 by Aug. 11.

The Veterans Administration has invited sealed bids to furnish the following:

BOYANNAIS—3,750 dozen No. 10 cans, f.o.b. destination. Bids due under Bid No. 8-18 by July 31.

PICKLES AND RELISH—quantities of cucumber pickles, sweet and dill, mixed sweet pickles, chow chow pickles, and sweet pickle relish, f.o.b. destination. Bids due under Bid No. 8-19 by Aug. 1.

CANNED ASPARAGUS, white or green (Fancy)—14,000 dozen No. 10 cans, f.o.b. destination. Bids due under Bid No. 8-20 by Aug. 1.

CANNED APRICOTS—6,750 dozen No. 2 cans, water pack (Choice); 11,500 dozen No. 10 cans (Choice); and 3,000 dozen No. 10 cans (Solid-Pack), all f.o.b. destination. Bids due under Bid No. 8-21 by Aug. 2.

CANNED LIGHT SWEET CHERRIES, water pack (Choice)—3,500 dozen No. 2 cans, f.o.b. destination. Bids due under Bid No. 8-22 by Aug. 2.

CANNED CARROTS AND CARROT PUREE—12,500 dozen No. 2 cans of carrot puree and 5,250 dozen No. 10 cans of carrots, sliced or sliced (Standard), all f.o.b. destination. Bids due under Bid No. 8-24 by Aug. 10.

Food Processing Expert

(Concluded from page 229)

directly concerned with the packing of fruits, vegetables and fish.

In 1935, Mr. Elliott assumed management of the United States and Canadian operations of Henry W. Peabody & Co. of London, Ltd. In this capacity, he bought, inspected and shipped foodstuffs in large volume, and thereby gained a rounded knowledge of international trade in that field.

He also is familiar with dried fruits, and during World War II acquired considerable detailed information on vegetable dehydration. He has assisted in the development of fruit and vegetable dehydration processes. He built a large potato and beet dehydrating plant in Oregon and it operated continuously during the war.

STANDARDS

Grades for Blueberries

U. S. standards for blueberries for processing have been issued by the Production and Marketing Administration, USDA. The standards were published in the *Federal Register* of July 6.

New Association Members

The following firms have been admitted into membership in the N.C.A. since May 27, 1950:

AMERICAN PACKING COMPANY, 2019 Smith Tower, Seattle, Wash. *Factory*—Anacortes. *Product*—Salmon. *Officers*—Ernest Schoenwald, president and treasurer; E. K. Bishop, vice president; Frank S. Bayley, secretary.

C. L. HAMMACK, Lancaster, Va. *Factory*—Port Royal. *Product*—Tomatoes. *Officer*—C. L. Hammack, owner.

HOMESTEAD CANNING COMPANY, INC., P. O. Box 845, Homestead, Fla. *Products*—Beans, potatoes, tomatoes. *Officers*—J. J. Lansburgh, president; Edna S. Lansburgh, secretary and treasurer; M. S. Lansburgh, vice president.

KEKU CANNING COMPANY, 76 University St., Seattle 1, Wash. *Factory*—Kake, Alaska. *Product*—Salmon. *Officer*—W. S. Olson, manager.

MAILE & MAULEY CANNING CO., Naknek, Alaska. *Product*—Salmon. *Officers*—Justin Maile and Jim Matlett, co-partners.

STARR FOODS, INC., Church and Mill Sts., Salem, Ore. *Products*—Berries, prunes. *Officers*—Ralph J. Quartaroli, president; H. G. Hohwiesner, vice president; J. J. Bartee, vice president; G. A. Lengren, secretary-treasurer.

TERRA BELLA OLIVE ASSOCIATION, Terra Bella, Calif. *Product*—Olives. *Officers*—C. W. Burtner, president; H. K. Nelson, vice president; Edward S. Hart, secretary and general manager.

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